

FIG. 1A

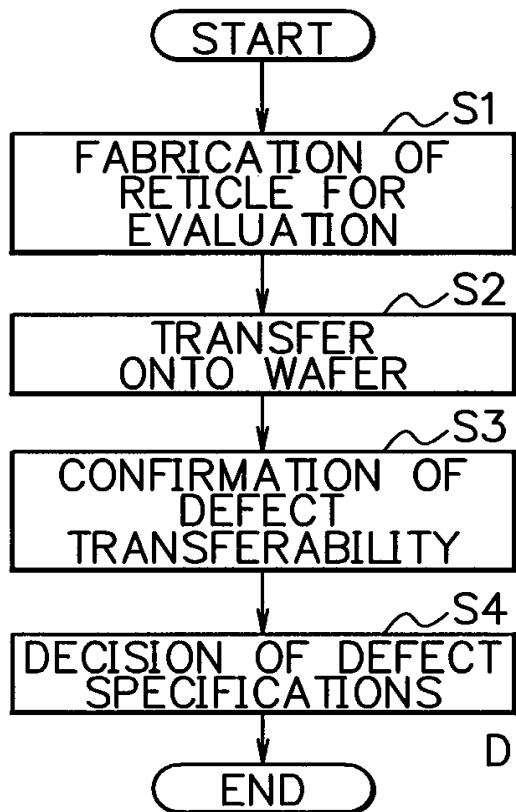


FIG. 1B

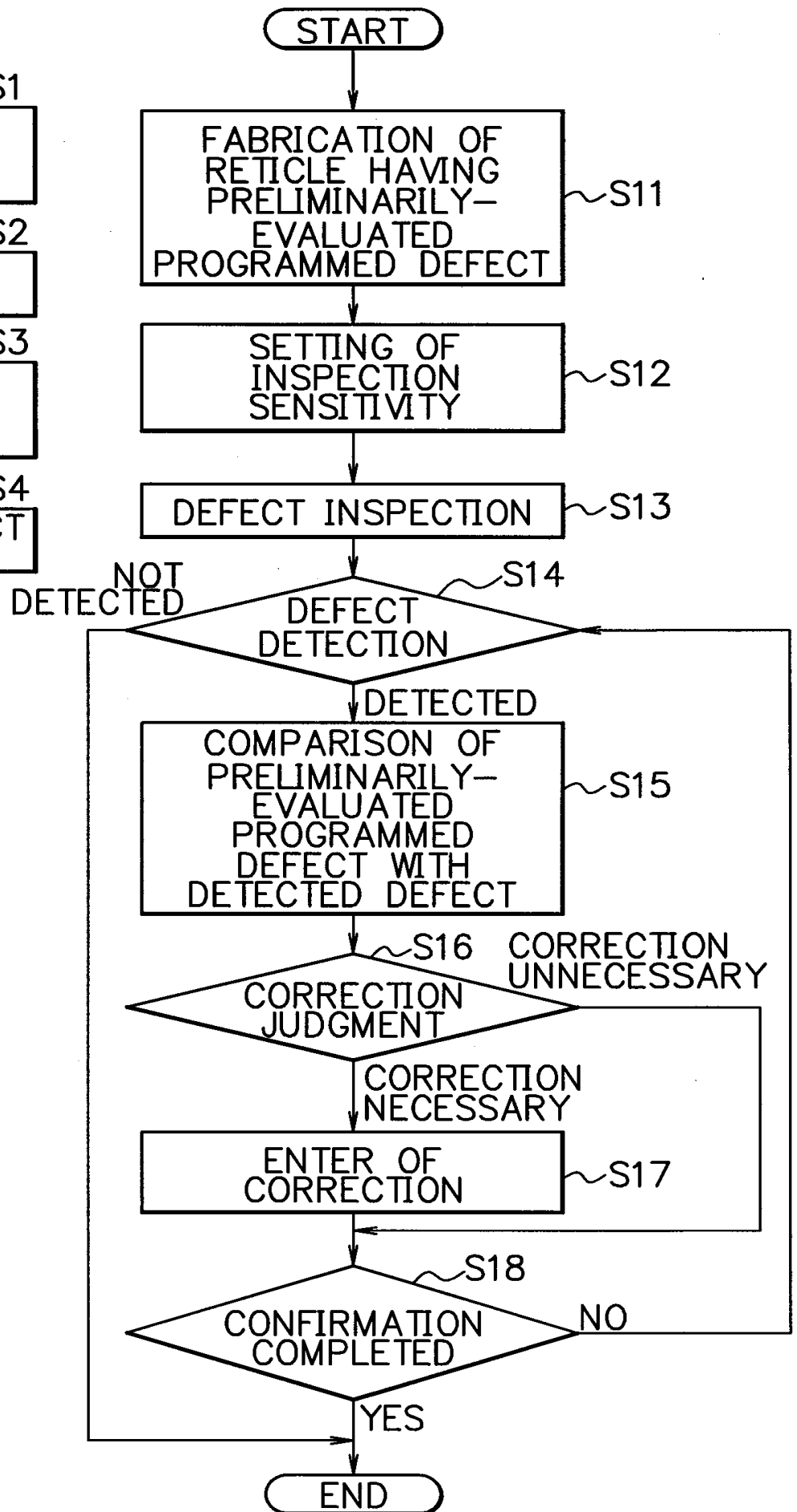


FIG. 2A

FIG. 2B

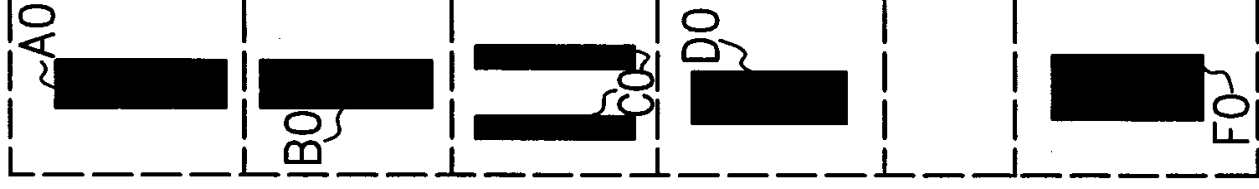
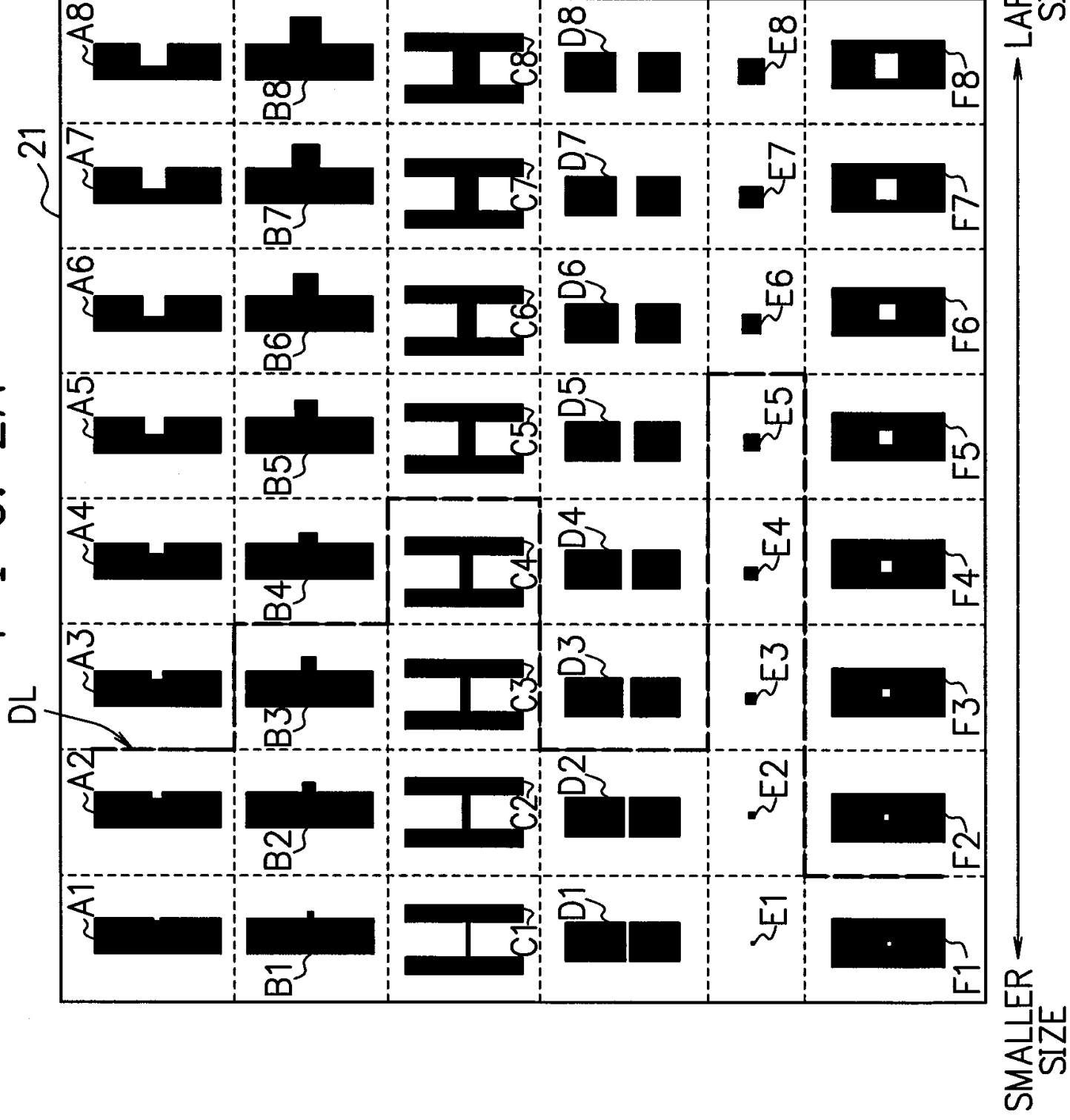
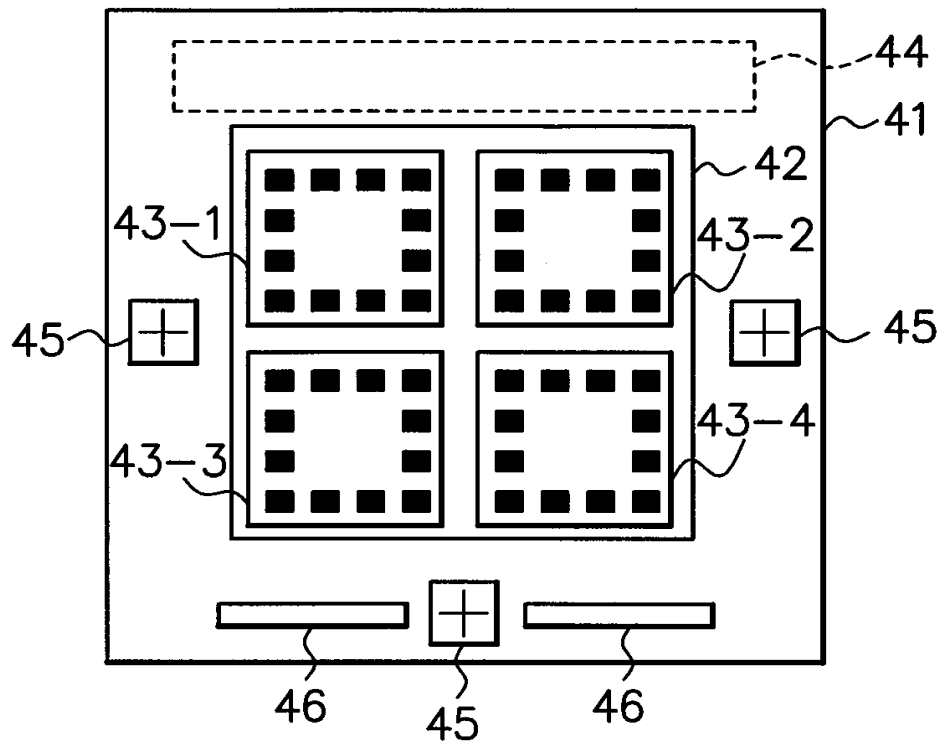


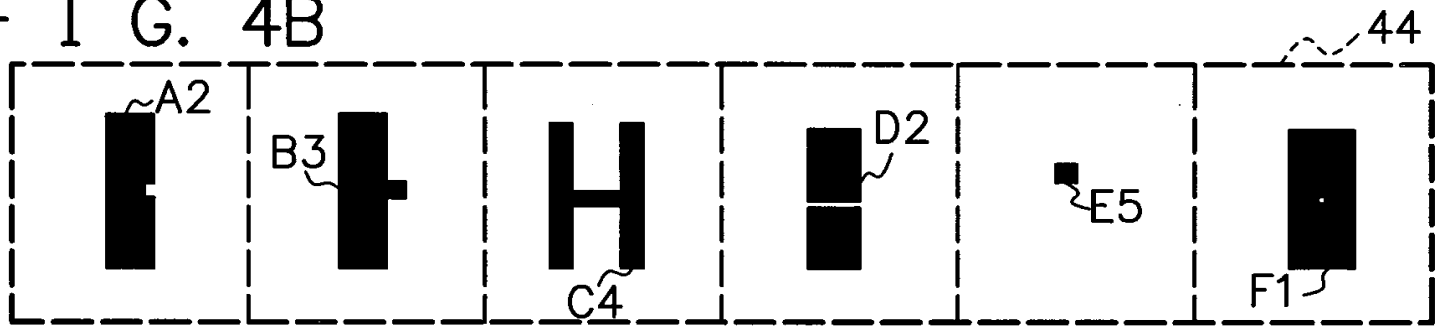
FIG. 3

| SIZE TYPE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|------------------------|---|---|---|---|---|---|---|---|
| A.CHIPPING | X | X | O | O | O | O | O | O |
| B.PROJECTION | X | X | X | O | O | O | O | O |
| C.SHORT- CIRCUITING | X | X | X | X | O | O | O | O |
| D.LINE BREAKAGE | X | X | O | O | O | O | O | O |
| E.ISOLATED RESIDUE | X | X | X | X | X | O | O | O |
| F.ISOLATED PH | X | O | O | O | O | O | O | O |

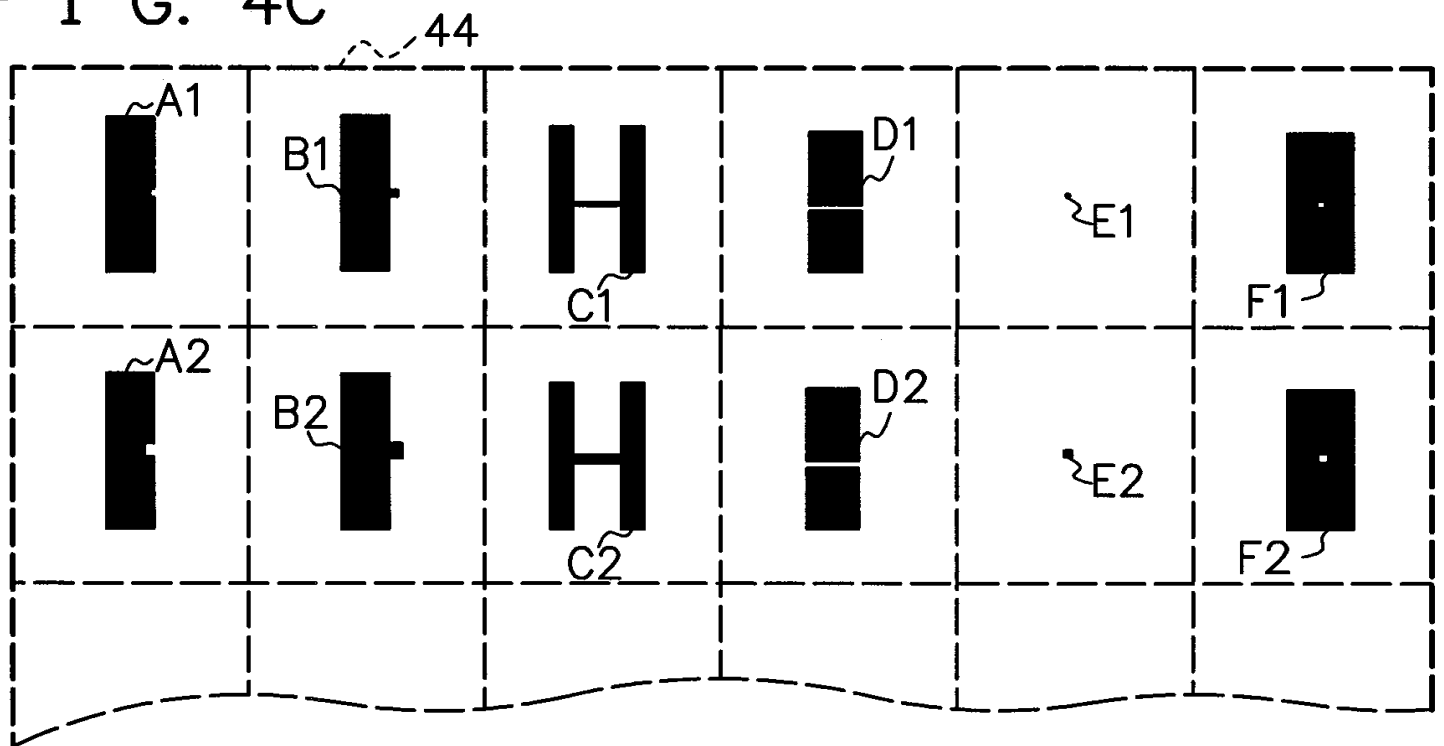
F I G. 4A



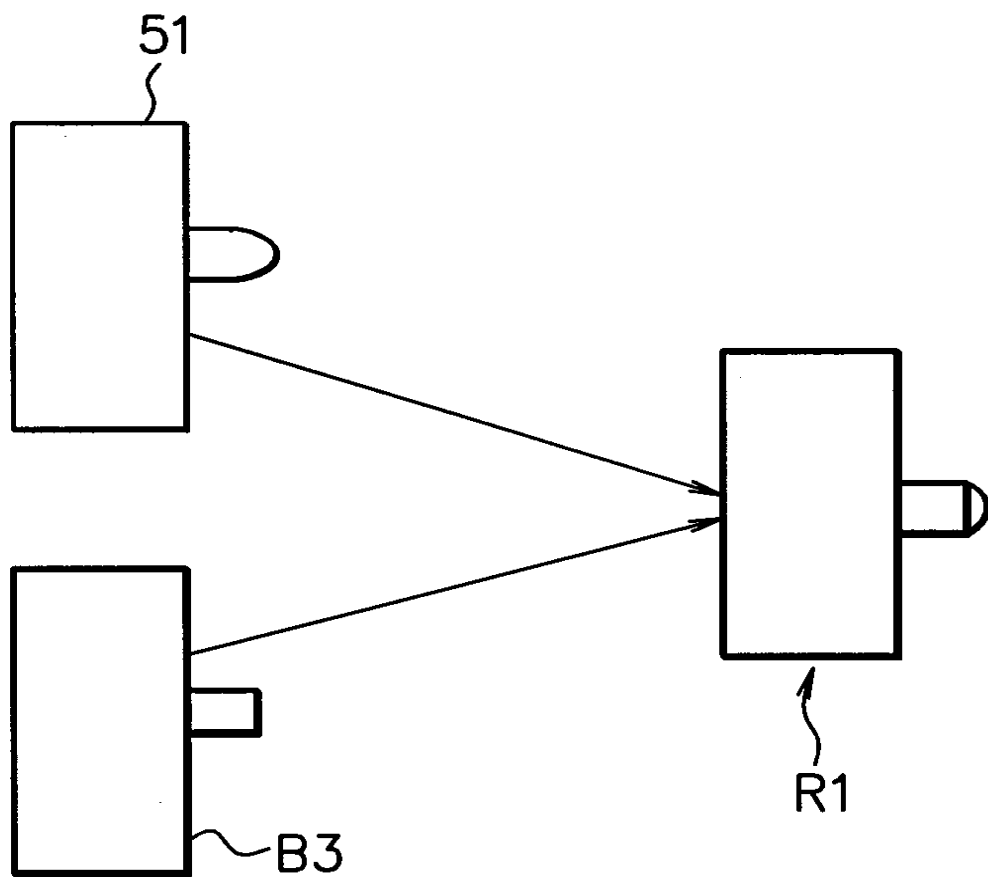
F I G. 4B



F I G. 4C



F I G. 5A



F I G. 5B

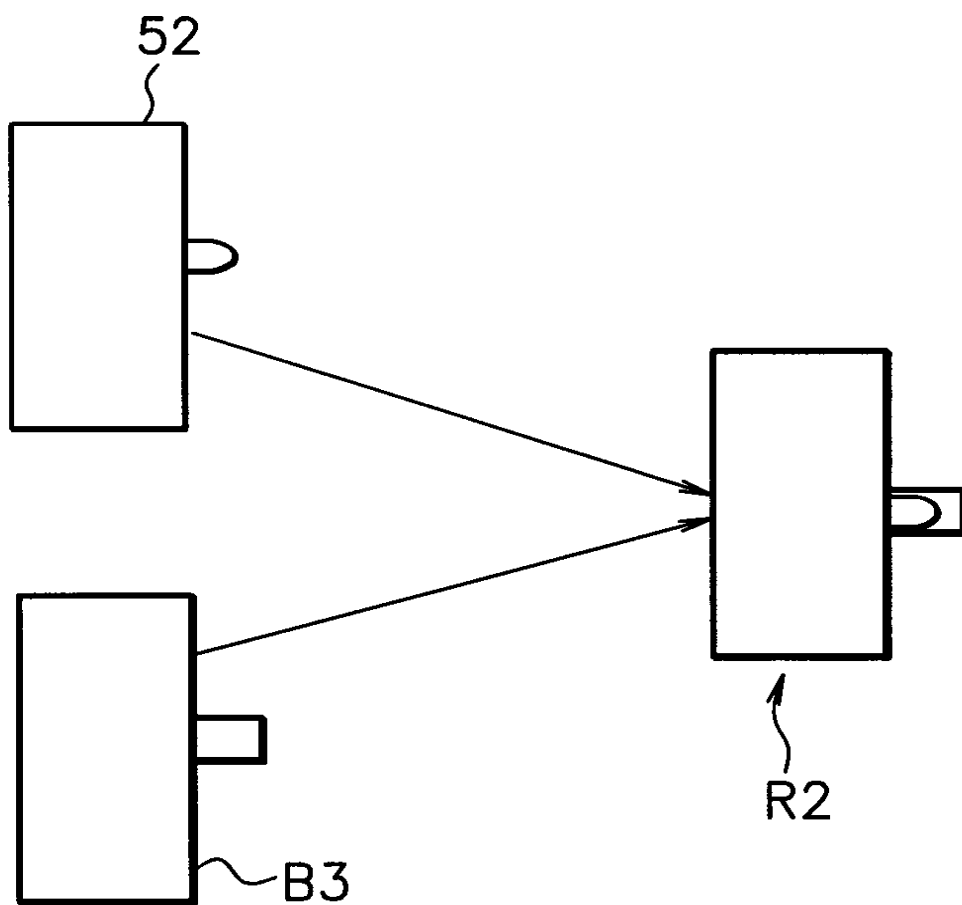


FIG. 6

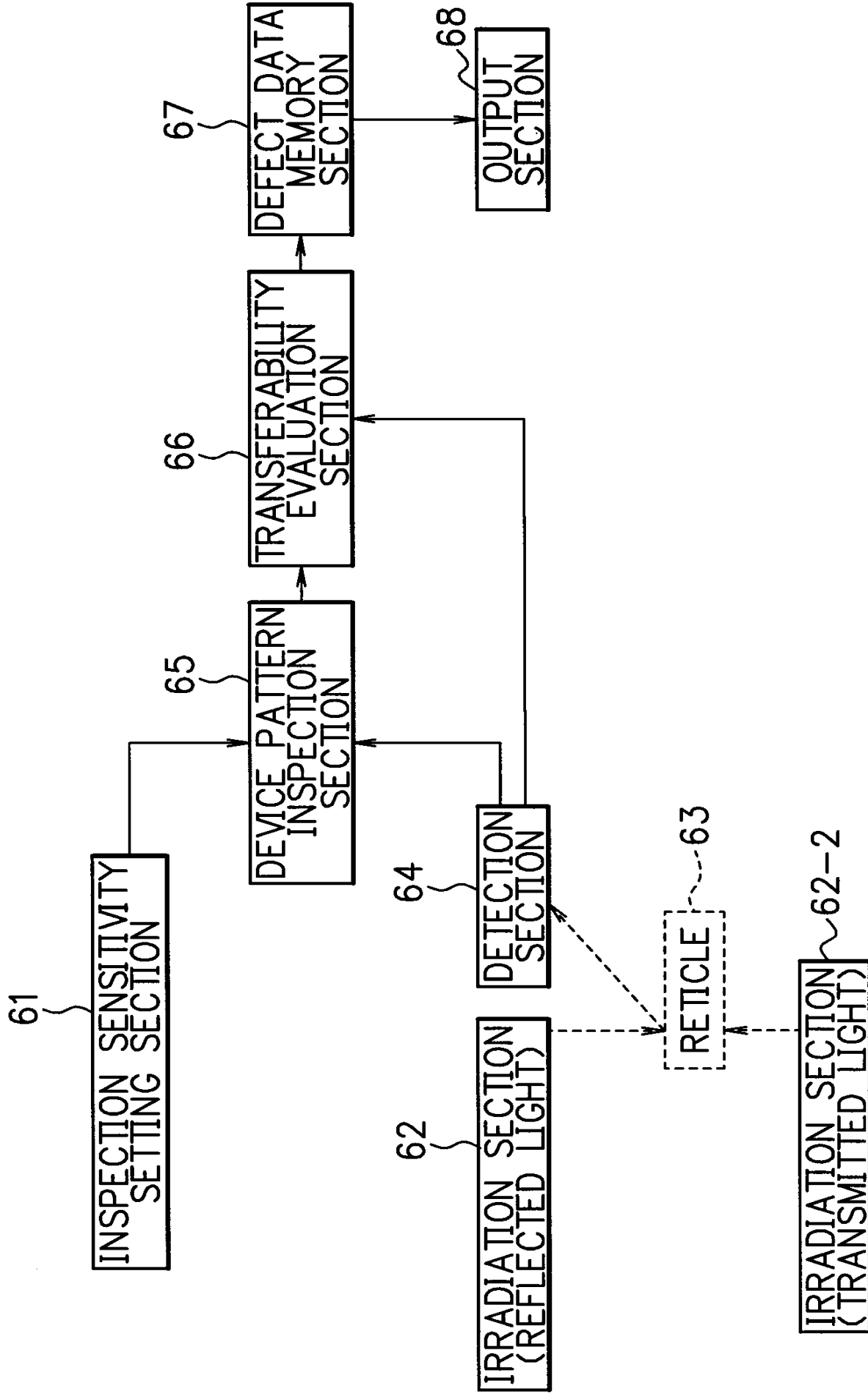


FIG. 7A
PRIOR ART

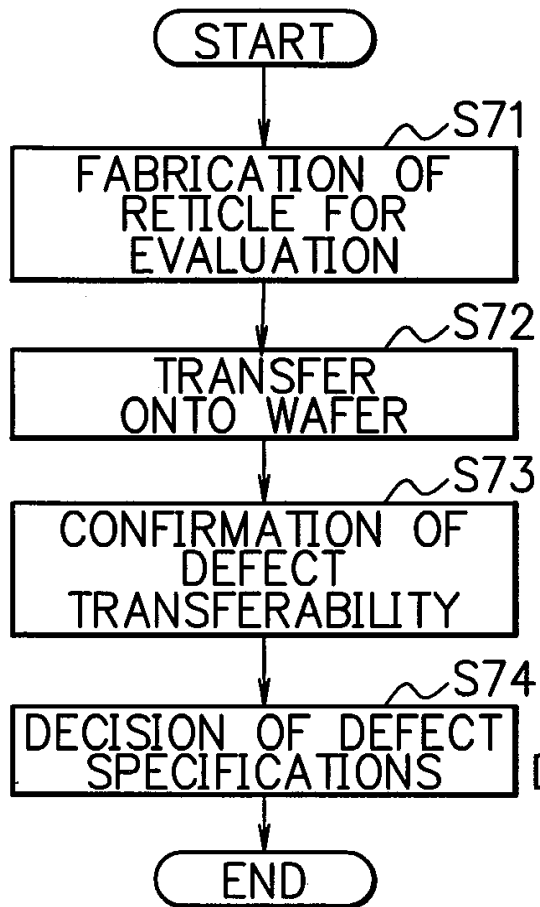


FIG. 7B
PRIOR ART

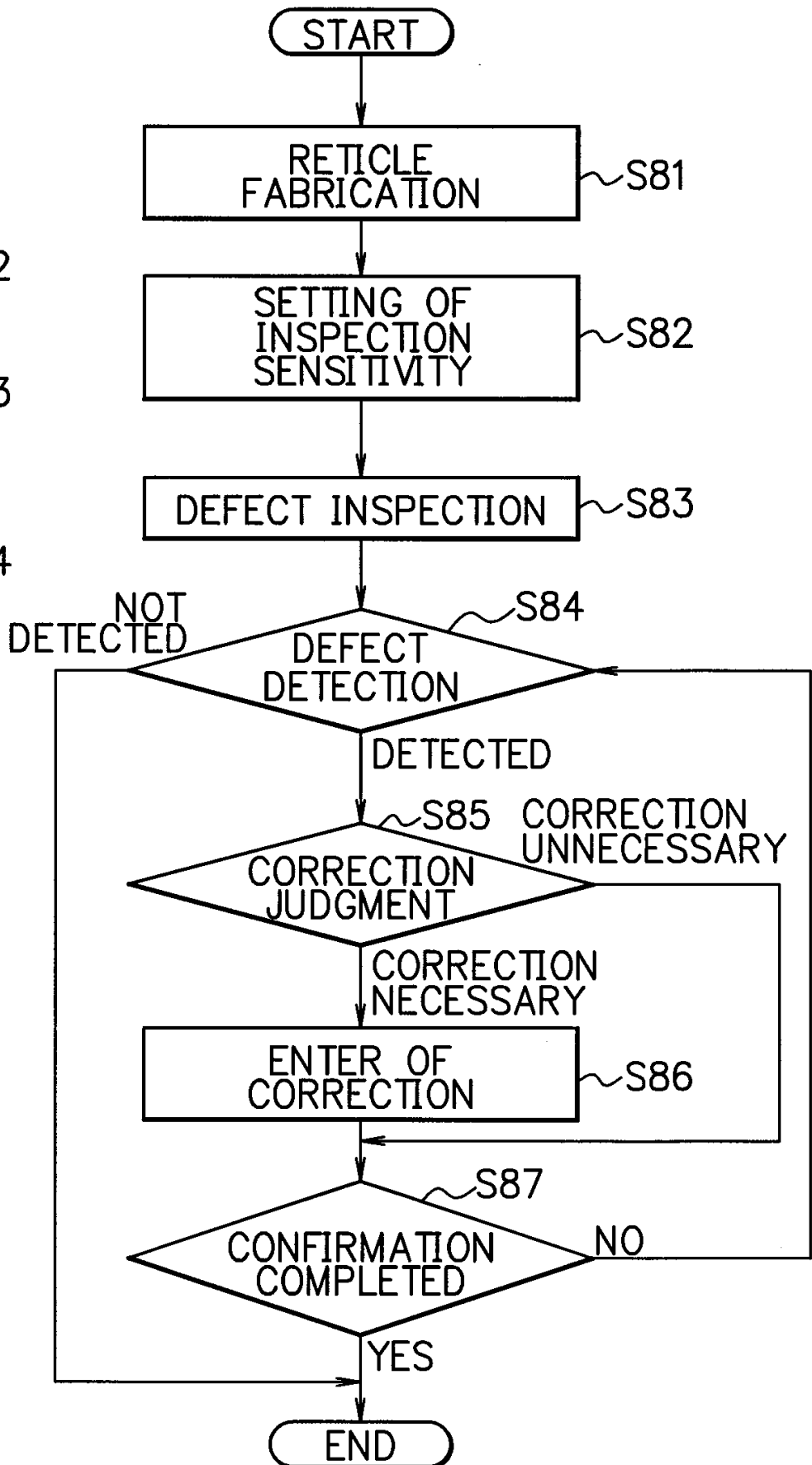


FIG. 8 PRIOR ART

